FORM P: -1595 F (Rev. 6-93)		-02-2002 <u> </u>	U.S. DEPARTMENT	
ÒMB No. 0651∞0011 (exp. 4/94) 	F		Patent and	Trademark Office
Ta the Heneralle Commissioner of Patent	e and		uinal documents or o	conv thereof
To the Honorable Commissioner of Patent 1. Name of conveying party(ies): ** FIDE O	Sally 1)2141231 <u>orio</u> 2. Name and address of rece		Joby alordor.
The Dow Chemical Costs		ъ		- 7
, , ,		Name: Dow 0	Global Technologie	s inc.
06/25/02 FINA	HOE SECTION	Internal Address: <u>Washi</u>	ngton Street	
11 2	Yes X No			· .
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
3. Nature of conveyance:	arger	Street Address: 1790	Duilding	
	erger	Street Address. 1/90	Building	-
Security Agreement Cr	nange of Name			*
Other		City: Midland	State: MI	ZIP: <u>48674</u>
Execution Date: May 22, 2002		Additional name(s) & address(es) attack	ched?	X No
Application number(s) or patent number(s)).			
If this document is being filed together w		, the execution date of the appli	ication is:	
A. Patent Application No.(s)	a ,	B. Patent No.(s)		
•			: •	
10/001,019			e de la companya de l	
-		ched? Yes X No		
	Additional numbers attac	chea? L 163 A NO		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of application	ns and patents invol	ved: 1
Name:Eric M. Dobrusin		7 T. C.	~ 40.00	
Internal Address: Dobrusin & Thennisch PC		7. Total fee (37 CFR 3.41)	\$ <u>40.00</u>	
internal Address. Doordsin & Thermisen	<u> </u>	☑ Enclosed		
Street Address: 401 S. Old Woodward	Avenue, Suite 311	8. Deposit account number:		
		50-1097 for any deficienc	eies	
City: Birmingham State: MI ZIP: 48009		(Attach duplicate copy of th		eposit account)
5.07		USE THIS SPACE		······································
Statement and signature. To the best of my knowledge and belief,	the foregoing inform	nation is true and correct and an	ny attached copy is a	true copy of
the original document.	<i>(</i>			
Eric M. Dobrusin	- $ -$	Signature	June 17,	2002
Name of Person Signing Total nur	nber of pages including o	over sheet, attachments, and document		
07/01/2002 LMUELLER 00000218 10001019 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments				
01 FC:581 40.00 OP	Washingto	n, D.C. 20231 PTO1595Recordation Form Cover Shee	t - page 1 of 3)	
	(Form	F 10 1090Necotration Form Cover Silee	. page . 51 0)	

\$\,\psi \\ 440\in 440\i

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FORM 440

ASSIGNMENT

(with Priority Rights) and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Chunbin Zhang, 39487 Gallaudet Drive, Apartment 140, Fremont, California 94538, United States of America

of an invention relating to and entitled:

PRIMER COMPOSITION FOR PROMOTING ADHESION OF A URETHANE ADHESIVE TO A POLYMERIC SUBSTRATE

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

interest throughout the world, in and to the invent or in the name of its nominee; and all rights and p	aws of the State of Delaware, United States of America our entire right, title and ion and all rights and powers to make application for Letters Patent in its own name, owers to file any reissue, divisional, continuing or substitute application and any es, including all rights to claim priority under all International Conventions and else, authorize said Assignee to insert here the
Priority Number 10/001,019 an	
in the United States of America	Trovember 2, 2001
of the application on which the priority will be ba all countries; and we do hereby agree to assist saic conflict, opposition or litigation which may arise divisional, continuing or substitute application an above and below specifically identified applicatio	sed; and in and to any Letters Patent that may be issued for said invention in any and d Assignee in the prosecution of the said applications and in any interference, involving said invention or the patent or patents thereon, and to execute any reissue, d assent to their making any applications in other countries corresponding to the n, as may be requested by said Assignee; and we do hereby authorize said Assignee
to insert here the	Low D.
Corresponding Application Noin	and Filing Date
hereby authorize and request that any such Letters	there that patent property must be entered for recordal of this Assignment; and we do see Patent be issued to said Assignee in accordance herewith, and consent to the another only that we have full power to make the same, but also that such assigned or other right heretofore given.
Subscribed and Sworn by us at	Midland, Michigan 48674, USA
	2002
∪ TI	HE DOW CHEMICAL COMPANY
CORP. SEAL By	lut Fr
23	GRAHAM E. TAYLOR
	Associate General Counsel, Intellectual Property

Attach Notarial Certificate (Corporation)

PATENT REEL: 013031 FRAME: 0215 This Notarial Certificate 550 is in the ENGLISM language and has the same meaning in other languages with the same 550 number. FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERIC	CA)		
STATE OF MICHIGAN) SS		
County/Parish of Midland)		
On this <u>22</u> day of <u></u>	nay	, 20 <i>02</i>	, personally appeared
before me, GRAHAM E. TAYLOR	, Associate	General Counsel,	Intellectual Property, THE
DOW CHEMICAL COMPANY,	•		
known or identified to me to be the ind and acknowledged the same as a free a	ct and deed	for uses and purpo	ses therein expressed by
authority of the said corporation incorp	orated unde	er the laws of the S	tate of Delaware, United States
of America.			

I further certify that said authority, dated September 7, 1999, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual **Attorney-in-fact** with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

ANN HERITIER
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002

PATENT REEL: 013031 FRAME: 0216 This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated:

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 UNITED STATES OF AMERICA

of the invention entitled:

PRIMER COMPOSITION FOR PROMOTING ADHESION OF A URETHANE ADHESIVE TO A POLYMERIC SUBSTRATE

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA	
this <u>22</u>	day of, 2003	
	DO₩ GLOBAL TECHNOLOGIES INC.	
CORP		
SEAL	By: Int Fil	
	GRAHAM E. TAYLOR	
	Vice President	

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)
On this 22 day of May, 2002, personally appeared
before me, GRAHAM E. TAYLOR, Vice President, DOW GLOBAL TECHNOLOGIES INC.
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United State of America.
I further certify that said authority, dated February 11, 2002, is based on
an Authorization Policy of the said Corporation,
which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document

SEAL Notary Public

is granted are within the scope of the objects or activities of said corporation.

ANN HERITIER
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002

PATENT
RECORDED: 06/25/2002 REEL: 013031 FRAME: 0217